IN THE CLAIMS:

Line By Line Amendment:

- 1. (Amended) A document comprising:
 - a) a substrate;
- b) <u>a play area comprising</u> an encoded game data portion imaged on the substrate, said encoded game data portion comprising:
 - a base layer printed with an ink having a first reflectance value as measured by the reflectance of a given wavelength of light;
 - 2) a second layer comprising an ink having a second reflectance value different than the first reflectance value as measured by the reflectance of said given wavelength of light;
- wherein the base layer and the second layer together define a game data region and a non-game data region with at least one of said regions comprising an encoded pattern of symbols associated therewith; and
- c) at least one scratch-off layer over said encoded game data portion.
- 12. (Amended) The lottery ticket of claim 8 comprising a first [wherein the] encoded pattern of symbols present in the game data region which [for at least one

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said regions] is different than [the] <u>a second</u> encoded pattern <u>of symbols</u> [for another of said regions] present in the non-game data region.

- 17. (Amended) The document of claim 16 wherein said additional layer comprises,
 - [3)] a third layer printed with an ink having a third reflectance value as measured by said given wavelength of light;
 - [4)] a fourth layer printed with an ink having a fourth reflectance value different than the third reflectance value, as measured by said given wavelength of light.
 - 29. (Amended) A method of detecting tampering of a document comprising:
 - a) a substrate;
 - b) <u>a play area comprising</u> an encoded game data portion imaged on the substrate, said encoded game data portion comprising:
 - a base layer printed with an ink having a first reflectance value as measured by the reflectance of a given wavelength of light;
 - a second layer comprising an ink having a second reflectance value different than the first reflectance value as measured by the reflectance of said given wavelength of light;

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wherein the base layer and the second layer together define a game data region and a non-game data region with at least one of said regions comprising an encoded pattern of symbols associated therewith; and

c) at least one scratch-off layer over said encoded game data portion,

said method comprising contacting said document with said given wavelength of light, detecting a reflectance value of said document obtained from said contacting step and comparing said reflectance value with a reflectance value from a standard value for said document.

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Full Text Amendment:

- 1. A document comprising:
 - a) a substrate;
- b) a play area comprising an encoded game data portion imaged on the substrate, said encoded game data portion comprising:
- 1) a base layer printed with an ink having a first reflectance value as measured by the reflectance of a given wavelength of light;
- 2) a second layer comprising an ink having a second reflectance value different than the first reflectance value as measured by the reflectance of said given wavelength of light;

wherein the base layer and the second layer together define a game data region and a non-game data region with at least one of said regions comprising an encoded pattern of symbols associated therewith; and

- c) at least one scratch-off layer over said encoded game data portion.
- 12. The lottery ticket of claim 8 comprising a first encoded pattern of symbols present in the game data region which is different than a second encoded pattern of symbols present in the non-game data region.
 - 17. The document of claim 16 wherein said additional layer comprises,

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a third layer printed with an ink having a third reflectance value as measured by said given wavelength of light;

a fourth layer printed with an ink having a fourth reflectance value different than the third reflectance value, as measured by said given wavelength of light.

- 29. A method of detecting tampering of a document comprising:
 - a) a substrate;
- b) a play area comprising an encoded game data portion imaged on the substrate, said encoded game data portion comprising:

1. a base layer printed with an ink having a first reflectance value as measured by the reflectance of a given

wavelength of light;

 a second layer comprising an ink having a second reflectance value different than the first reflectance value as measured by the reflectance of said given wavelength of light;

wherein the base layer and the second layer together define a game data region and a non-game data region with at least one of said regions comprising an encoded pattern of symbols associated therewith; and

c) at least one scratch-off layer over said encoded game data portion.

said method comprising contacting said document with said given wavelength of light, detecting a reflectance value of said document obtained from said contacting

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step and comparing said reflectance value with a reflectance value from a standard value for said document.